

Title

ENGINE CONTROL SYSTEM

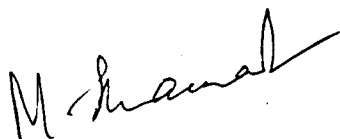
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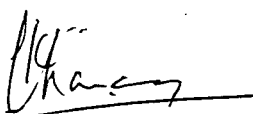
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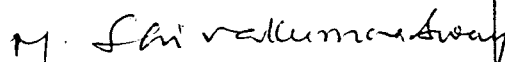
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Keywords

ENGINE CONTROLS, POWER CONTROL, PROPELLER GOVERNOR, FUEL
CONDITION, TELEFLEX BALL BEARING CONTROL CABLE.

Summary

THIS REPORT BRIEFLY EXPLAINS HANDLING OF PT6A-66 TURBO
PROP ENGINE ON GROUND AND IN FLIGHT BY OPERATION OF THREE
CONTROL LEVERS OF THE ENGINE. THESE LEVERS NAMELY
POWER CONTROL, PROPELLER SPEED CONTROL AND FUEL CONDITION
LEVER ARE CONNECTED TO CORRESPONDING LEVERS IN COCKPIT
MOUNTED ON CONTROL BOX. INTER CONNECTION IS THROUGH
FLEXIBLE BALL BEARING CONTROL CABLES OF TELEFLEX TYPE FOR
BETTER EFFICIENCY, RELIABILITY AND EASE OF MAINTENANCE.

Distribution